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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/039,307
Filing Date	October 26, 2001
First Named Inventor	Michael R.S. Hill
Group Art Unit	3762
Examiner Name	F. Oropeza
Attorney Docket Number	P8969.00

Sheet	1	of	5
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JPB	AA	3,421,511		Schwartz, et al.	01-14-1969	
	AB	3,522,811		Schwartz, et al.	02-12-1969	
	AC	3,645,267		Hagfors	02-29-1972	
	AD	3,650,277		Sjostrand, et al.	03-21-1972	
	AE	3,796,221		Hagfors	03-12-1974	
	AF	4,146,029		Ellinwood, Jr.	03-27-1979	
	AG	4,428,378		Anderson, et al.	01-31-1984	
	AH	4,458,696		Larimore	07-10-1984	
	AI	4,694,835		Strand	09-22-1987	
	AJ	4,903,701		Moore, et al.	02-27-1990	
	AK	5,031,618		Mullett	07-16-1991	
	AL	5,058,584		Bourgeois	10-22-1991	
	AM	5,135,004		Adams, et al.	08-04-1992	
	AN	5,149,713		Bousquet	09-22-1992	
	AO	5,199,428		Obel, et al.	04-16-1993	
	AP	5,203,326		Collins	04-20-1993	
	AQ	5,220,917		Cammilli, et al.	06-22-1993	
	AR	5,292,336		Spence, Jr, et al.	03-08-1994	
	AS	5,292,338		Bardy	03-08-1994	
	AT	5,330,505		Cohen	07-19-1994	
	AU	5,330,507		Schwartz	07-19-1994	
	AV	5,330,515		Rutecki, et al.	07-19-1994	
	AW	5,331,996		Ziehm	07-26-1994	
	AX	5,342,409		Mullett	08-30-1994	
	AY	5,464,434		Alt	11-07-1995	
	AZ	5,496,363		Burqio, et al.	03-05-1996	
	BA	5,564,434		Halperin, et al.	10-15-1996	
	BB	5,607,418		Arzbaecher	03-04-1997	
	BC	5,700,282		Zabara	12-23-1997	
	BD	5,792,187		Adams	08-11-1998	
	BE	5,817,131		Eisberry, et al.	10-06-1998	
	BF	5,824,021		Rise	10-20-1998	
	BG	6,006,134		Hill, et al.	12-21-1999	
	BH	6,058,331		King	05-02-2000	
	BI	6,073,048		Kieval, et al.	06-06-2000	
	BJ	6,134,470		Hartlaub	10-17-2000	
	BK	6,178,349		Kieval	01-23-2001	
	BL	US2002/0004549	A1	Custodero, et al.	01-10-2002	
	BM	US2002/0107553	A1	Hill, et al.	08-08-2002	
	BN	US2002/0143369	A1	Hill, et al.	10-31-2002	
	BO	US2002/0165586	A1	Hill, et al.	11-07-2002	
	BP	US2003/0100924	A1	Foreman, et al.	05-29-2003	
	BQ	US2003/0212445	A1	Weinberg	11-13-2003	

Francis P. Onofre 8/17/06

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Attorney Docket Number	P8969.00		
Sheet	2	of	5

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	BB	WO 9216257	A1	Obel, et al.	10-01-1992		
	BS	EP 0530354	A1	Obel, et al.	03-10-1993		
	BT	EP 0547734	A2	Collins	06-23-1993		
	BU	EP 0721786	A2	Obel, et al.	07-17-1996		
	BV	WO 9955413	A1	King	11-04-1999		
	BW	WO 0234327	A2	Mullen, et al.	05-02-2002		
	BX	WO 0234330	A2	Hill, et al.	05-02-2002		
	BY	WO 0245791	A2	Hill, et al.	06-13-2002		
	BZ	WO 2002085408	A2	Foreman, et al.	10-31-2002		
	CA	WO 2003095377	A1	Ayal, et al.	12-04-2003		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
	CB	LI, et al., "Reversal of Reflex-Induced Myocardial Ischemia by Median Nerve Stimulation (A): A Feline Model of Electroacupuncture," dated March 31, 1998, pp. 1186-94					
	CC	HORSCH, et al., "Spinal Cord Stimulation For Ischemic Rest Pain," from <u>The Belgian Randomized Study</u> , dated 1994, pp. 197-201					
JPO	CD	BILGUTAY, et al., "Vagal Tuning," from <u>Journal of Thoracic & Cardiovascular Surgery</u> , July 1968, 56:71-82					
	CE	BRAUNWALD, et al., "Carotid Sinus Nerve Stimulation in the Treatment of Angina Pectoris and Supraventricular Tachycardia," from <u>California Medicine, The Western Journal of Medicine</u> , March 1970, 112(3):41-50					
	CF	ARMOUR, "Instant-to-Instant Reflex Cardiac Regulation," 1976, 309-328					
	CG	SCHWARTZ, et al., "Effect of dorsal root section on the arrhythmias associated with coronary occlusion," from <u>American Journal of Physiology</u> , September 1976, pp. 923-928					
	CH	BLAIR, et al., "Responses of Thoracic Spinothalamic Neurons to Intracardiac Injection of Bradykinin in the Monkey," from <u>Circulation Research</u> Vol. 51, No. 1, July 1982, pp. 83-94					
	CI	AMMONS, et al., "Vagal Afferent Inhibition of Spinothalamic Cell Responses to Sympathetic Afferents and Bradykinin in the Monkey," from <u>Circulation Research</u> , Vol. 53, No. 5, November 1983, pp. 603-612					
	CJ	BLAIR, et al., "Responses of Thoracic Spinothalamic and Spinothalamic Cells to Coronary Artery Occlusion," from <u>Journal of Neurophysiology</u> , Vol. 51, No. 4, April 1984, pp. 636-648					
JPO	CK	AMMONS, et al., "Effects of intracardiac bradykinin on T ₂ - T ₃ medial spinothalamic cells," from <u>American Journal of Physiology</u> , 1985, pp. R147-R152					
	CL	BLAIR, et al., "Activation Of Feline Spinal Neurons By Potentiated Ventricular Contractions And Other Mechanical Cardiac Stimuli," from <u>Journal of Physiology</u> , 1988, pp. 649-667					
	CM	SCHWARTZ, et al., "Autonomic Mechanisms And Sudden Death - New Insights From Analysis Of Baroreceptor Reflexes In Conscious Dogs With And Without A Myocardial Infarction," from <u>Circulation</u> , Vol. 78, No. 4, October 1988, pp. 970-979					
JPO	CN	HOBBS, et al., "Cardiac And Abdominal Vagal Afferent Inhibition Of Primate T ₂ - S ₁ Spinothalamic Cells," from <u>The American Physiological Society</u> , 1989, pp. R889-R895					
	CO	BUTLER, et al., "Cardiac Responses To Electrical Stimulation Of Discrete Loci In Canine Atrial And Ventricular Ganglionated Plexi," from <u>The American Physiological Society</u> , 1990, pp. H1365-H1373					

Examiner Signature	<i>Frances P. Oropeza</i>	Date Considered	8-17-06
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Attorney Docket Number	P8969.00

Sheet 3 of 5

JPO	CP	HULL, et al., "Heart Rate Variability Before And After Myocardial Infarction In Conscious Dogs At High And Low Risk Of Sudden Death," from <u>The American College of Cardiology</u> , 1990, pp. 978-985
↓	CQ	ARMOUR, M.D., "Intrinsic Cardiac Neurons," from <u>Journal of Cardiovascular Electrophysiology</u> , Vol. 2, No. 4, August 1991, pp. 331-341
JPO	CR	CHANDLER, et al., "Effects Of Vagal Afferent Stimulation On Cervical Spinothalamic Tract Neurons In Monkeys," from <u>Pain</u> , 1991, pp. 81-87
↓	CS	LINDEROTH, M.D., et al., "Effects Of Sympathectomy On Skin And Muscle Microcirculation During Dorsal Column Stimulation: Animal Studies," from <u>Neurosurgery</u> , Vol. 29, No. 6, 1991, pp. 874-879
JPO	CT	VANOLI, et al., "Vagal Stimulation And Prevention Of Sudden Death In Conscious Dogs With A Healed Myocardial Infarction," from <u>Circulation Research</u> , Vol. 68, No. 5, May 1991, pp. 1471-1481
↓	CU	CARDINAL, et al., "Distinct Activation Patterns Of Idioventricular Rhythms And Sympathetically-Induced Ventricular Tachycardias In Dogs With Atrioventricular Block," from <u>PACE</u> , September 1992, pp. 1300-1306
JPO	CV	FU, et al., "Vagal Afferent Fibers Excite Upper Cervical Neurons And Inhibit Activity Of Lumbar Spinal Cord Neurons In The Rat," from <u>Pain</u> , 1992, pp. 91-100
↓	CW	HOBBS, et al., "Evidence That C ₁ and C ₂ Propriospinal Neurons Mediate The Inhibitory Effects Of Viscerosomatic Spinal Afferent Input On Primate Spinothalamic Tract Neurons," from <u>Journal of Neurophysiology</u> , Vol. 67, No. 4, April 1992, pp. 852-860
JPO	CX	HOBBS, et al., "Segmental Organization Of Visceral And Somatic Input Onto C ₃ - T ₆ Spinothalamic Tract Cells Of The Monkey," from <u>Journal of Neurophysiology</u> , Vol. 68, No. 5, November 1992, pp. 1575-1588
↓	CY	CHANDLER, et al., "A Mechanism Of Cardiac Pain Suppression By Spinal Cord Stimulation: Implications For Patients With Angina Pectoris," from <u>European Heart Journal</u> , 1993, pp. 96-105
↓	CZ	HUANG, et al., "Effects Of Transient Coronary Artery Occlusion On Canine Intrinsic Cardiac Neuronal Activity," from <u>Integrative Physiological and Behavioral Science</u> , Vol. 28, No. 1, January-March 1993, pp. 5-21
↓	DA	ADAMSON, et al., "Unexpected Interaction Between β-Adrenergic Blockage And Heart Rate Variability Before And After Myocardial Infarction - A Longitudinal Study In Dogs At High And Low Risk For Sudden Death," from <u>American Heart Association, Inc.</u> , 1994, pp. 976-382
JPO	DB	ARDELL, "Structure And Function Of Mammalian Intrinsic Cardiac Neurons," from <u>Neurocardiology</u> , 1994, pp. 95-114
JPO	DC	ARMOUR, "Peripheral Autonomic Neuronal Interactions In Cardiac Regulation," from <u>Neurocardiology</u> , 1994, pp. 219-244
JPO	DD	FOREMAN, "Spinal Cord Neuronal Regulation Of The Cardiovascular System," from <u>Neurocardiology</u> , 1994, pp. 245-276
↓	DE	HULL, et al., "Exercise Training Confers Anticipatory Protection From Sudden Death During Acute Myocardial Ischemia," from <u>Circulation</u> , 1994, pp. 548-552
JPO	DF	LINDEROTH, et al., "Sympathetic Mediation Of Peripheral Vasodilation Induced By Spinal Cord Stimulation: Animal Studies Of The Role Of Cholinergic And Adrenergic Receptor Subtypes," from <u>Neurosurgery</u> , Vol. 35, No. 4, October 1994, pp. 711-719
↓	DG	YUAN, et al., "Gross And Microscopic Anatomy Of The Canine Intrinsic Cardiac Nervous System," from <u>The Anatomical Record</u> , 1994, pp. 75-87
↓	DH	ARMOUR, "Canine Intrinsic Cardiac Neurons Involved In Cardiac Regulation Possess a ₁ , a ₂ , b ₁ and b ₂ Adrenoreceptors," from <u>Can. J. Physiol. Pharmacol.</u> , 1996, pp. 277-284
↓	DI	CARDINAL, et al., "Reduced Capacity Of Cardiac Efferent Sympathetic Neurons To Release Noradrenaline And Modify Cardiac Function In Tachycardia-Induced Canine Heart Failure," from <u>Can. J. Physiol. Pharmacol.</u> , 1996, pp. 1070-1078
JPO	DJ	CHANDLER, et al., "Vagal, Sympathetic And Somatic Sensory Inputs To Upper Cervical (C ₁ -C ₃) Spinothalamic Tract Neurons In Monkeys," from <u>The American Physiological Society</u> , 1996, pp. 2555-2567
JPO	DK	ZHANG, et al., "Thoracic Visceral Inputs Use Upper Cervical Segments To Inhibit Lumbar Spinal Neurons In Rats," from <u>Brain Research</u> , 1996, pp. 337-342
↓	DL	ARMOUR, et al., "Gross And Microscopic Anatomy Of The Human Intrinsic Cardiac Nervous System," from <u>The Anatomical Record</u> , 1997, pp. 289-298

Examiner
Signature

Frances P. Oropeza

Date

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JLO	DM	CROOM, et al., "Cutaneous Vasodilation During Dorsal Column Stimulation Is Mediated By Dorsal Roots And CGRP," from <u>The American Physiological Society</u> , 1997, pp. H950-H957	
	DN	HAUTVAST, et al., "Spinal Cord Stimulation In Chronic Intractable Angina Pectoris: A Randomized, Controlled Efficacy Study," from <u>American Heart Journal</u> , Vol. 136, No. 6, 1998, pp. 1114-1120	
	DO	SCHWARTZ, et al., "Autonomic Mechanisms And Sudden Death - New Insights From Analysis Of Baroreceptor Reflexes In Conscious Dogs With And Without Myocardial Infarction," from <u>Circulation</u> , Vol. 78, No. 4, October 1988, pp. 969-979	
	DP	BARRON, et al., "Spinal Integration Of Antidromic Mediated Cutaneous Vasodilation During Dorsal Spinal Cord Stimulation In The Rat," from <u>Neuroscience Letter</u> , 1999, pp. 173-176	
	DQ	FOREMAN, "Mechanisms Of Cardiac Pain," from <u>Annu. Rev. Physiol.</u> , 1999, pp. 143-167	
JLO	DR	LINDEROTH, et al., "Physiology Of Spinal Cord Stimulation: Review And Update," from <u>Neuromodulation</u> , Vol. 2, No. 3, 1999, pp. 150-164	
	DS	QIN, et al., "Chemical Activation Of Cervical Cell Bodies: Effects On Responses To Colorectal Distension In Lumbosacral Spinal Cord Of Rats," from <u>The American Physiological Society</u> , 1999, pp. 3423-3433	
	DT	CHANDLER, et al., "Intrapericardial Injections Of Allogenic Chemicals Excite Primate C ₁ -C ₂ Spinothalamic Tract Neurons," from <u>The American Physiological Society</u> , 2000, pp. R560-R568	
	DU	FOREMAN, et al., "Modulation Of Intrinsic Cardiac Neurons By Spinal Cord Stimulation: Implications For Its Therapeutic Use In Angina Pectoris," from <u>Cardiovascular Research</u> , 2000, pp. 367-375	
	DV	HOPKINS, et al., "Pathology Of Intrinsic Cardiac Neurons From Ischemic Human Hearts," from <u>The Anatomical Record</u> , 2000, pp. 424-436	
	DW	KEMBER, et al., "Aperiodic Stochastic Resonance In A Hysteretic Population Of Cardiac Neurons," from <u>The American Physical Society</u> , 2000, pp. 1816-1824	
	DX	MEYERSON, et al., "Spinal Cord Stimulation," from <u>Bonica's Management of Pain</u> , 2001, pp. 1857-1876	
	DY	ARDELL, "Neurohumoral Control Of Cardiac Function," from <u>Heart Physiology and Pathophysiology</u> , Fourth Edition, 2001, pp. 45-59	
	DZ	FARRELL, et al., "Angiotensin II Modulates Catecholamine Release Into Interstitial Fluid Of Canine Myocardium In Vivo," from <u>Am J. Physiol. Heart Cir. Physiol.</u> , 2001, pp. H813-H822	
	EA	KINGMA, JR., et al., "Neuromodulation Therapy Does Not Influence Blood Flow Distribution Or Left-Ventricular Dynamics During Acute Myocardial Ischemia," from <u>Autonomic Neuroscience: Basic & Clinical</u> , 2001, pp. 47-54	
	EB	TANAKA, et al., "Low Intensity Spinal Cord Stimulation May Induce Cutaneous Vasodilation Via CGRP Release," from <u>Brain Research</u> , 2001, pp. 183-187	
	EC	QIN, et al., "Responses And Afferent Pathways Of Superficial And Deeper C ₁ -C ₂ Spinal Cells To Intrapericardial Allogenic Chemicals In Rats," from <u>The American Physiological Society</u> , December 2000, pp. 1522-1532	
	ED	ARMOUR, et al., "Long-Term Modulation Of The Intrinsic Cardiac Nervous System By Spinal Cord Neurons In Normal And Ischaemic Hearts," from <u>Autonomic Neuroscience: Basic & Clinical</u> , 2002, pp. 71-79	
	EE	CHANDLER, et al., "Spinal Inhibitory Effects Of Cardiopulmonary Afferent Inputs In Monkeys: Neuronal Processing In High Cervical Segments," from <u>J. Neurophysiol.</u> , 2002, pp. 1290-1302	
	EF	CARDINAL, et al., "Spinal Cord Activation Differentially Modulates Ischaemic Electrical Responses To Different Stressors In Canine Ventricles," from <u>Autonomic Neuroscience: Basic & Clinical</u> , 2004, pp. 37-47	
	EG	ARDELL, "Intrathoracic Neuronal Regulation Of Cardiac Function," from <u>Basic and Clinical Neurocardiology</u> , 2004, pp. 118-152	
	EH	KONSTANTINOV, et al., "electrical stimulation of the spinal cord in cardiovascular disease," from <u>Vestn Ross Akad Med Nauk</u> , 2002, pp. 17-23	
	EI	BILPEDE, et al., "Long-Term Effects Of Spinal Cord Stimulation On Myocardial Ischemia And Heart Rate Variability: Results Of A 48-Hour Ambulatory Electrocardiographic Monitoring," from <u>Ital Heart J.</u> , September 2001, pp. 690-695	

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DJ	NORSELL, et al., "Effects Of Spinal Cord Stimulation And Coronary Artery Bypass Grafting On Myocardial Ischemia And Heart Rate Variability: Further Results From The ESBY Study," from <u>Cardiology</u>, 2000	
DK	JESSURUN, et al., "Clinical Follow-Up After Cessation Of Chronic Electrical Neuromodulation In Patients With Severe Coronary Artery Disease: A Prospective Randomized Controlled Study On Putative Involvement Of Sympathetic Activity," from <u>Pacing Clin. Electrophysiol.</u>, 2001, pp. 1432-1439	
DL	HAGTVAST, et al., "Effect Of Spinal Cord Stimulation On Heart Rate Variability And Myocardial Ischemia In Patients With Chronic Intractable Angina Pectoris—A Prospective Ambulatory Electrocardiographic Study," from <u>Clin. Cardiol.</u>, January 1998, pp. 33-38	
DM	LINDEROTH, et al., "Preemptive Spinal Cord Stimulation Reduces Ischemia In An Animal Model Of Vasospasm," from <u>Neurosurgery</u>, August 1995, pp. 271-272	
DN	ELIASSON, et al., "Safety Aspects Of Spinal Cord Stimulation In Severe Angina Pectoris," from <u>Coron. Artery Dis.</u>, October 1994, pp. 845-850	
DO	PIVOVAROV, et al., "Effect Of Electrostimulation Of The Dorsolateral Funiculus Of The Spinal Cord On Changes In The Cardiac Rhythm In Acute Myocardial Ischemia," from <u>Biull Edsp. Biol. Med.</u> [Russian] December 1985, pp. 655-657	
DP	KRYZHANOVSKII, et al., "Characteristics Of The Rhythmic Activity Of A Normal And A Damaged Heart During Hyperactivity Of Spinal Cord Preganglionic Neurons," from <u>Biull Edsp. Biol. Med.</u> [Russian] September 1983, pp. 14-16	
DQ	RECORDATI, et al., "Renorenal Reflexes In The Rat Elicited Upon Stimulation Of Renal Chemoreceptors," from <u>J. Auton. Nerv. Syst.</u>, September 1982, pp. 127-142	

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